TIN



Mark R. Shanks

Direct Phone: 703.641.4304 Email: mshankse@reedsmith.com Reed Smith LLP 3110 Fairview Park Drive Suite 1400 Falls Church, VA 22042-4503 703.641.4200 Fax 703.641.4340

February 15, 2007

Honorable Commissioner of Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

Re

U.S. National Phase Appl. No. 10/589,006

Filed: August 10, 2006

For: Poly(Arylene Sulfide) and Production Process Thereof

Inventors: Sato, et al.

Our Ref. No.: 358275.30013

Dear Sir/Madam:

We enclose the following papers for filing in the United States Patent and Trademark Office in connection with the above-identified National Phase application.

- 1. Information Disclosure Statement;
- 2. Form PTO 1449;
- 3. Four (4) cited references; and
- 4. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the filing date and returned to our courier.

Respectfully submitted,

REED SMITH, LLP Mark L. Sharls 15/

Mark R. Shanks

Reg. No. 33,781

MRS:sg Enclosures



Att'y Dkt. No.: 358275.30013 U.S. App. No.: 10/589,006

TED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

SATO, et al

Art Unit:

Appl. No.: 10/589,006

Examiner:

Filing Date: August 10, 2006

Atty. Docket: 358275.30013

Title: Poly (arylene sulfide) and production process thereof

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

U.S. Patent and Trademark Office Customer Window, Mail Stop Amendment Randolph Building Alexandria, VA 22314

Sir:

Listed on the accompanying Form PTO-1449 are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that an exhaustive search has been made, or that there does not exist information more material to the examination of the present patent application. The Examiner is specifically requested not to rely solely on the material submitted herewith. It is further understood that the Examiner will review art of record in all 35 U.S.C. § 120 priority documents.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

Att'y Dkt. No.: 358275.30013 U.S. App. No.: 10/589,006

☐2. The Information Disclosure Statement is being filed more date AND after the mailing date of the first Office Action on the Final Rejection or Notice of Allowance.							
☐a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1).							
□b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56 (c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2).							
☐c. Attached is our check no in the amount 37 C.F.R. § 1.17(p).	of <u>\$</u> in payment of the fee under						
3. This Information Disclosure Statement is being filed modate and after the mailing date of a Final Rejection or Notice of Issue Fee. Applicants hereby petition that the Information Disclosur check no in the amount of \$180.00 in payment of	Allowance, but before payment of the osure Statement be considered. Attached						
□a. I hereby certify that each item of information constatement was first cited in any communication from a foreign application not more than three months prior to the Statement. 37 C.F.R. § 1.97(e)(1).	foreign patent office in a counterpart						
□b. I hereby certify that no item of information on the cited in a communication from a foreign patent office in my knowledge after making reasonable inquiry, was known C.F.R. § 1.56(c) more than three months prior to the filing Statement. 37 C.F.R. § 1.97(e)(2).	a counterpart foreign application or, to own to any individual designated in 37						
☐ 4. Relevance of the non-English language document(s) is depayed 2-4 of the specification of the present application.	liscussed in the present specification. See						
5. The document(s) was/were cited in a corresponding fore report issued in the foreign application is attached. An Engl report is attached for the Examiner's information. M.P.E.P. § 60	ish language version of the foreign search						
☐ 6. A concise explanation of the relevance of the non-Englishereto or ☐ appears below.	sh language document(s) [] is attached						

Att'y Dkt. No.: 358275.30013 U.S. App. No.: 10/589,006

	11								
□ 7.	The Examiner's attention is directed to co-pending U.S. Patent Application No, filed, which is directed to related technical subject matter. The identification of this U.S. Patent Application is not to be construed as a waiver of secrecy as to that application now or upon issuance of the present application as a patent. The Examiner is respectfully requested to consider the cited application and the art cited therein during examination.								
□8.	Copies of the documents were cited by or submitted to the Office in Application No, filed, which is relied upon for an earlier filing date under 35 U.S.C. § 120. Thus, copies of these documents are not attached. 37 C.F.R. § 1.98(d).								
⊠ 9.	Other: Documents cited in Supplementary Partial European Search Report.								
	It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449,								
and to	indicate in the official file wrapper of this patent application that the documents have been								
conside	ered.								
	The Commissioner is hereby authorized to charge any fee deficiency, or credit any overpayment,								
to our l	Deposit Account No. 50-0622								
	Respectfully submitted,								
	REED SMITH LLP								
	By: Mark R. Shanks Reg. No. 33,781								
Date: .	2/15/07								
Suite 1 Falls C	airview Park Drive 400 Shurch, VA 22042 1-4200 32256 PATENT TRADEMARK OFFICE								

(FEB 15 2007							Page 1 of		
Form PTO 1449	2 4		ATTY. DOCKET	NUMBER	SERIAL	Number				
`	The state of		358275.300							
U.S. E	Department All Ball berce	APPLICANT		<u></u>	,,,,,,,					
Pater	nt and Trademark Office		SATO, et. a	al.						
FILING DATE					GROUP					
Information D	Disclosure Statement by Applicant		August 10,	2006	06					
			U.S. Pate	ent Documents						
Examiner Initial	DOCUMENT NUMBER		DATE	Name	CLASS	SUB- CLASS	Filino	G DATE		
	5,235,034A	Au	ıg. 10, 1993	Bobsein, et al.			May 6, 1991			
										
				-						
			Foreign	Patent Documents						
Examiner Initial	DOCUMENT NUMBER	T	FILING DATE COUNTRY		CLASS	SUB- CLASS	Translation			
		\bot				CLASS	YES	No		
	1 219 665 A2	_	Aug. 24, 2001 Dec. 16, 1992			+	X			
	0 547 718 A2 Dec.			EP EP		1	X			
						+		+		
<u>_</u>		┿				+ +		<u> </u>		
		+	···			+ +		 		
		+				+ +		1		
		+				1 1		 		
						† †		 		
	Other D)ocur	ments (Includi	ing Author, Title, Dat	te Pertinent P	ages, Etc.)		<u> </u>		
	Supplementary Fait	11a1 L								
Examiner				DATE CONSIDERED						
	nitial if citation is consider t in conformance and not c									

PTO1449